

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 February 2005 (24.02.2005)

PCT

(10) International Publication Number
WO 2005/016253 A2

(51) International Patent Classification⁷:

A61K

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CI, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, IU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/US2004/022851

(22) International Filing Date: 14 July 2004 (14.07.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/488,592

18 July 2003 (18.07.2003) US

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (for all designated States except US): PET-WORKS, LLC [US/US]; 2120 Barberry Avenue, Grand Junction, CO 81506 (US).

Published:

— without international search report and to be republished upon receipt of that report

(72) Inventor: PUTZ, Lawrence, J.; 2120 Barberry Avenue, Grand Junction, CO 81506 (US).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(74) Agents: MARTIN, Timothy, J. et al.; Timothy J. Martin, P.C., 9250 W. 5th Avenue, Suite 200, Lakewood, CO 80226 (US).

WO 2005/016253 A2

(54) Title: FORMULA AND METHOD FOR THE DELIVERY OF ORAL MEDICATIONS TO ANIMALS

(57) Abstract: A compound is used to conceal a medication or supplement to be given to an animal. The compound includes water as a carrier solvent, at least one hydrogenated oil, at least one emulsifier and a preservative. One or more additional ingredients may also be optionally added to the compound. These ingredients include anti-caking agents, viscosifiers, flavorings, coloring agents and binders. In any event, the embodiments may have a peel strength to paper of about 0.079 lbs./inch or a peel strength to itself of about 0.079 lbs./inch. It may have a tensile strength of about 0.33 psi and a compressive strength of about 2.02 psi. The invention also includes a method of administering a medication/supplement to an animal by forming a layer of the compound around the medication/supplement.